L Number	Hits	Search Text	DB	Time stamp
1	0	("(measure or measured or measuring or measured) near7 wetting near7 (time$ or period$ or balance$)").PN.	USPAT	2002/10/30 14:05
2	118	(measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)	USPAT	2002/10/30 14:06
3	117	(measure or measured or measures or measuring) near8 wetting near5 (time or balance)	USPAT	2002/10/30 14:06
4	172	(test or tested or tests or testing) near8 wetting near5 (time or balance)	USPAT	2002/10/30 14:06
5	16	(evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)	USPAT	2002/10/30 14:07
6	6	(calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)	USPAT	2002/10/30 14:07
7	1	(compute or computes or computing or computed) near8 wetting near5 (time or balance)	USPAT	2002/10/30 14:08
8	11	(detect or detects or detecting or detected) near8 wetting near5 (time or balance)	USPAT	2002/10/30 14:08
9	272	((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))	USPAT	2002/10/30 14:10
10	584	228/103	USPAT	2002/10/30 14:09
11	4	(((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and 228/103	USPAT	2002/10/30 14:09
12	279	(measure or measures or measured or measuring) near5 (force or tension) near14 (solder$ or flux)	USPAT	2002/10/30 14:11
13	142	(sense or senses or sensor or sensing) near5 (force or tension) near14 (solder$ or flux)	USPAT	2002/10/30 14:12
14	90	(detect or detects or detected or detecting) near5 (force or tension) near14 (solder$ or flux)	USPAT	2002/10/30 15:12

15	384	((measure or measures or measured or measuring) near5 (force or tension) near14 (solder$ or flux)) or 1a13 or ((detect or detects or detected or detecting) near5 (force or tension) near14 (solder$ or flux))	USPAT	2002/10/30 14:12
16	472	((measure or measures or measured or measuring) near5 (force or tension) near14 (solder$ or flux)) or ((sense or senses or sensor or sensing) near5 (force or tension) near14 (solder$ or flux)) or ((detect or detects or detected or detecting) near5 (force or tension) near14 (solder$ or flux))	USPAT	2002/10/30 14:12
17	3	(((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and (((measure or measures or measured or measuring) near5 (force or tension) near14 (solder$ or flux)) or ((sense or senses or sensor or sensing) near5 (force or tension) near14 (solder$ or flux)) or ((detect or detects or detected or detecting) near5 (force or tension) near14 (solder$ or flux))) not ((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and 228/103)	USPAT	2002/10/30 14:15

18	119	((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and 228/103)	USPAT	2002/10/30 14:15
20	6358	(wetting near4 (anti or prevent$ or inhibit$ or poor or resist$)) or antiwet$	USPAT	2002/10/30 14:20
21	3402	wetting near4 (anti or prevent or prevents or preventing or prevented)	USPAT	2002/10/30 14:20
22	446	wetting near4 (inhibit or inhibits or inhibiting or inhibited)	USPAT	2002/10/30 14:21
23	354	wetting near4 (resist or resists or resisted or resisting)	USPAT	2002/10/30 14:21
24	40	antiwet or antiwetting or antiwets	USPAT	2002/10/30 14:21
25	6445	((wetting near4 (anti or prevent$ or inhibit$ or poor or resist$)) or antiwet$) or (wetting near4 (anti or prevent or prevents or preventing or prevented)) or (wetting near4 (inhibit or inhibits or inhibiting or inhibited)) or (wetting near4 (resist or resists or resisted or resisting)) or (antiwet or antiwetting or antiwets)	USPAT	2002/10/30 14:22

| 26 | | 2 | (((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and (((measure or measures or measured or measuring) near5 (force or tension) near14 (solder$ or flux)) or ((sense or senses or sensor or sensing) near5 (force or tension) near14 (solder$ or flux)) or ((detect or detects or detected or detecting) near5 (force or tension) near14 (solder$ or flux))) not ((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and 228/103)) or (((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and 228/103)) and (((wetting near4 (anti or prevent$ or inhibit$ or poor or resist$)) or antiwet$) or (wetting near4 (anti or prevent or prevents or preventing or prevented)) or (wetting near4 (inhibit or inhibits or inhibiting or inhibited)) or (wetting near4 (resist or resists or resisted or resisting)) or (antiwet or antiwetting or antiwets)) | USPAT | 2002/10/30 15:11 |

| 19 | | 7 | (((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and (((measure or measures or measured or measuring) near5 (force or tension) near14 (solder$ or flux)) or ((sense or senses or sensor or sensing) near5 (force or tension) near14 (solder$ or flux)) or ((detect or detects or detected or detecting) near5 (force or tension) near14 (solder$ or flux))) not ((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and 228/103)) or ((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and 228/103) | USPAT | 2002/10/30 14:24 |

| 27 | 35 | (((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and (((wetting near4 (anti or prevent$ or inhibit$ or poor or resist$)) or antiwet$) or (wetting near4 (anti or prevent or prevents or preventing or prevented)) or (wetting near4 (inhibit or inhibits or inhibiting or inhibited)) or (wetting near4 (resist or resists or resisted or resisting)) or (antiwet or antiwetting or antiwets)) | USPAT | 2002/10/30 15:13 |

| 28 | 33 | ((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and (((wetting near4 (anti or prevent$ or inhibit$ or poor or resist$)) or antiwet$) or (wetting near4 (anti or prevent or prevents or preventing or prevented)) or (wetting near4 (inhibit or inhibits or inhibiting or inhibited)) or (wetting near4 (resist or resists or resisted or resisting)) or (antiwet or antiwetting or antiwets))) not ((((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and (((measure or measures or measured or measuring) near5 (force or tension) near14 (solder$ or flux)) or ((sense or senses or sensor or sensing) near5 (force or tension) near14 (solder$ or flux)) or ((detect or detects or detected or detecting) near5 (force or tension) near14 (solder$ or flux))) not ((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting near5 (time or balance)) or ((compute or computes or computing or computed) near8 wetting near5 (time or balance)) or ((detect or detects or detecting or detected) near8 wetting near5 (time or balance))) and 228/103)) or ((((measure or measured or measures or measuring) near8 wetting near5 (time$ or balance$)) or ((measure or measured or measures or measuring) near8 wetting near5 (time or balance)) or ((test or tested or tests or testing) near8 wetting near5 (time or balance)) or ((evaluate or evaluates or evaluated or evaluating) near8 wetting near5 (time or balance)) or ((calculate or calculated or calculating or calculates) near8 wetting | USPAT | 2002/10/30 15:14 |